# Itasca

## 2019 municipal emissions summary

This local emissions summary was developed as part of the 2019 greenhouse gas emissions inventory for northeastern Illinois. The summary is not an exhaustive inventory but captures greenhouse gas emissions from most major sources. It is intended to help decision makers understand key emissions sources and provide communities with the information needed to begin developing emissions reduction plans. For more details on the methods and data sources used to prepare the summary, please refer to the local emissions summaries methodology.

## **Community characteristics**

Population	9,543
Jobs (full- and part-time)	19,490
Median household income	\$93,958
Share of owner-occupied housing units	72%
Land area (acres)	3,245
Tree coverage*	21%
Impervious surfaces*	51%
Greenest region compact member	No

<sup>\*</sup>percent of land area

## **Emissions summary**

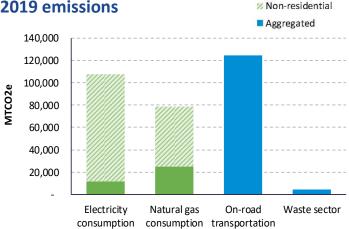


## 2019 emissions summary (MTCO<sub>2</sub>e)

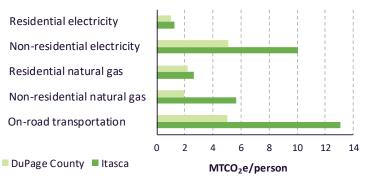
Residential electricity	11,798
Non-residential electricity	96,104
Residential natural gas	24,998
Non-residential natural gas	53,741
On-road transportation	124,732
Waste sector	4,142

MTCO<sub>2</sub>e = metric tons of carbon dioxide equivalent

## 2019 emissions



## 2019 per capita emissions



#### On-road transportation emissions breakout



■ Residential

## **Energy characteristics**



## 2019 energy consumption

Residential electricity (kWh)	30,326,717
Non-residential electricity (kWh)	247,033,796
Residential natural gas (MMBtu)	470,642
Non-residential natural gas (MMBtu)	1,011,797

kWh = kilowatt hours; MMBtu = million British thermal unit

## Renewable energy information

Solar potential (megawatts)	182
SolSmart designation	NA

Data not available for all municipalities

## 2019 per capita energy consumption

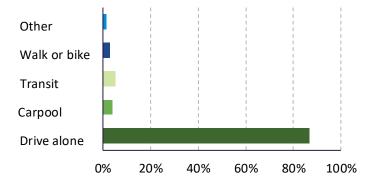
	Itasca	DuPage County	CMAP Region
Residential electricity (kWh/person)	3,178	2,609	2,844
Non-residential electricity (kWh/person)	25,886	13,091	7,279
Residential natural gas (MMBtu/person)	49	42	38
Non-residential natural gas (MMBtu/person)	106	36	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## **Transportation characteristics**



## Mode of travel to work



#### **Electric vehicle information**

34
7
0
7

## **Transportation details**

	Itasca	DuPage County	CMAP Region
Vehicles per household	2.4	2.7	2.0
Electric vehicles (% of passenger vehicles)	0.3%	0.4%	0.2%
Share of residents with at least moderate walkability	18%	40%	64%
Share of residents with at least moderate transit access	64%	66%	74%
Residential vehicle miles traveled (per household)	21,836	20,878	17,165

Data are not available for all municipalities

